

DOCUMENT RESUME

ED 345 068

CE 061 162

TITLE Practical Nursing. Ohio's Competency Analysis Profile.

INSTITUTION Ohio State Univ., Columbus. Vocational Instructional Materials Lab.

SPONS AGENCY Ohio State Dept. of Education, Columbus. Div. of Vocational and Career Education.

PUB DATE Jan 92

NOTE 4lp.; For related documents, see ED 338 827-852 and CE 061 142-176.

AVAILABLE FROM Vocational Instructional Materials Lab, Ohio State University, 1900 Kenny Road, Columbus, OH 43210-1090 (\$1.50).

PUB TYPE Guides - Classroom Use - Teaching Guides (For Teacher) (052)

EDRS PRICE MF01/PC02 Plus Postage.

DESCRIPTORS *Allied Health Occupations Education; Competence; *Competency Based Education; Disease Control; Employment Potential; Entry Workers; First Aid; Health Services; Job Analysis; Job Skills; *Nurses; Occupational Information; Postsecondary Education; *Practical Nursing; Safety; Secondary Education; Task Analysis

IDENTIFIERS DACUM Process; Ohio

ABSTRACT

Developed through a modified DACUM (Developing a Curriculum) process involving business, industry, labor, and community agency representatives in Ohio, this document is a comprehensive and verified employer competency profile for practical nursing. The list contains units (with and without subunits), competencies, and competency builders that identify the skills needed to enter practical nursing. The occupational, academic, and employability skills for this occupation are included. Within the outline are three levels of items: core, advancing, and futuring. Core items identify the knowledge, skills, and attitudes essential for entry-level employment. These items are required to be taught and will be the basis for questions on the state vocational competency tests. Advancing items identify the knowledge, skills, and attitudes needed to advance in the occupation; futuring items identify the knowledge, skills, and attitudes needed to enter and remain in a given occupation 3 to 4 years from now. Titles of the 24 units are as follows: orientation; first aid and cardiopulmonary resuscitation; safety and infection control; legal and ethical responsibilities; coordinated care; continued quality improvement; goal-oriented care; environmental safety; preparation for treatments and procedures; safe and effective treatments and procedures; intravenous therapy; physiological adaptation; reduction of risk potential; mobility; comfort; basic care; psychosocial adaptation; coping/adaptation; continued growth and development; self-care; integrity of support systems; prevention and early treatment of disease; training nurse aides; and employability skills. (YLB)

ED 345068

OCAP

OHIO'S COMPETENCY ANALYSIS PROFILE

PRACTICAL NURSING

U.S. DEPARTMENT OF EDUCATION
OFFICE OF EDUCATIONAL RESEARCH AND INSTRUCTION
EDUCATIONAL RESOURCES INFORMATION CENTER (ERIC)

• This document has been reproduced as
an exact copy of the original document.
No changes have been made to improve
readability or accuracy.

• Reproduction of this document by other than
the copyright holder requires written consent from
ERIC.

PERMISSION TO REPRODUCE
MATERIAL HAS BEEN GRANTED
[Signature]

TO THE EDUCATIONAL RESOURCES
INFORMATION CENTER (ERIC).
[Signature]

Employer Verification Panel

Doreen K. Ault, L.P.N., *Wood County Hospital*, Bowling Green, Ohio

Melissa Ann Blake, L.P.N., *Carriage Inn of Cadiz*, Cadiz, Ohio

Lenor R. Cochran, B.S.N., R.N., *Country Court*, Mt. Vernon, Ohio

Margaret J. Cook, L.P.N., *Parma Community General Hospital*, Parma, Ohio

Sharon R. Music, L.P.N., *St. Rita's Medical Center*, Lima, Ohio

Pamela Sue Perkins, L.P.N., *Star Nursing Home*, Bethesda, Ohio

Marilyn A. Smigelski, L.P.N., *Lake Hospital System*, Painesville, Ohio

Garnet Sterne, M.S.N., R.N., *Doctors Hospital*, Columbus, Ohio

Ruth Ann Woods, L.P.N., *Bethesda Hospital*, Zanesville, Ohio



Division of Vocational and
Career Education
Ohio Department of Education

Vocational Instructional Materials Laboratory
Center on Education and Training
for Employment



BEST COPY AVAILABLE

What is OCAP?

"A comprehensive and verified employer competency list will be developed and kept current for each program." This is the second objective of Imperative 3 of the *Action Plan for Accelerating the Modernization of Vocational Education: Ohio's Future at Work*. Ohio's Competency Analysis Profile (OCAP) lists are the Division of Vocational and Career Education's response to that objective. OCAP lists evolve from a modified DACUM process involving business, industry, labor, and community agency representatives from throughout Ohio. The OCAP process is directed by the Vocational Instructional Materials Laboratory at The Ohio State University's Center on Education and Training for Employment.

How is OCAP used?

Each OCAP contains units (with and without subunits), competencies, and competency builders that identify the occupational, academic*, and employability skills needed to enter a given occupation or occupational area. Within that outline there are three levels of items: core, advancing, and futuring. Core items identify the knowledge, skills, and attitudes essential for entry-level employment. These items are required to be taught and will be the basis for questions on the state vocational competency tests (scheduled to begin in school year 1993-94). Advancing items (marked with one asterisk) identify the knowledge, skills, and attitudes needed to advance in a given occupation. Futuring items (marked with two asterisks) identify the knowledge, skills, and attitudes needed to enter and remain in a given occupation three to four years from now.

School districts may add as many units, subunits, competencies, and/or competency builders as desired to reflect local employment needs, trends, and specialties. Local advisory committees should be actively involved in the identification and verification of additional items. Using OCAP lists, instructors will be able to formulate their vocational courses of study and monitor competency gains via the new criterion-referenced competency testing program that will be directly tied to the competencies identified on the OCAP lists.

* Academic competencies have not been identified for all OCAPs. At a later date math, communication, and science competencies will be released.

The Employability Skills portion of this list was verified by the following employer panel:

Gary J. Corrigan, *Dana Corporation*, Ottawa Lake, Michigan
David Crooks, *Bowling Green State University Union Food Service*, Bowling Green, Ohio
Pat Doerman, *Farrow's Harley-Davidson*, Columbus, Ohio
William Gockenbach, *Kaiser Aluminum*, Heath, Ohio
Patsy Hathaway, *CBS Personnel Services, Inc.*, Dayton, Ohio
Marlyn Harman, *Marlyn Harman & Associates*, Cleveland, Ohio
Thomas R. Hyldahl, *Toledo Edison*, Toledo, Ohio
Carol C. James, *Ohio Contractors Association*, Columbus, Ohio
James Mack, *Chrysler Jeep Assembly*, Toledo, Ohio
Rocky McCoy, *Ironton-Lawrence Co. Community Action Organization*, Ironton, Ohio
James Needs, *Independent Crop Producer*, Upper Sandusky, Ohio
Ronald Simmons, *Former GM Executive*, Warren Ohio

Ohio Competency Analysis Profile

Practical Nursing

Unit 1: Orientation

Competency 1.0.1: Tour facilities

Competency Builders:

- 1.0.1.1 Locate emergency exits and evacuation routes
- 1.0.1.2 Locate and demonstrate use of fire extinguishers
- 1.0.1.3 Identify and demonstrate use of all personal safety apparatus
- 1.0.1.4 Identify and describe function of instruments and equipment

Competency 1.0.2: Follow facility/agency policies

Competency Builders:

- 1.0.2.1 Review and follow facility/agency dress codes
- 1.0.2.2 Demonstrate positive personal grooming habits
- 1.0.2.3 Follow facility/agency regulations and procedure manuals

Competency 1.0.3: Review comprehensive disaster plan

Competency Builders:

- 1.0.3.1 Identify and demonstrate actions to take in event of natural disasters according to facility/agency policy
- 1.0.3.2 Identify and demonstrate actions to take in other emergency situations according to facility/agency policy

Competency 1.0.4: Use appropriate medical terminology

Competency Builders:

- 1.0.4.1 Use terms associated with all disciplines of health care team
- 1.0.4.2 Define prefixes, suffixes, and root words used in medical terminology
- 1.0.4.3 Use prefixes, suffixes, and root words used in medical terminology in all written and oral communications

Competency 1.0.5: Integrate emotional and cultural aspects of client into total care plan

Competency Builders:

- 1.0.5.1 Express feelings related to being a health care provider
- 1.0.5.2 List resources and support persons for coping with feelings
- 1.0.5.3 Identify emotional and cultural issues and concerns of client

* Advancing
** Futureing

Unit 2: First Aid and Cardiopulmonary Resuscitation (CPR)

Competency 2.0.1: Obtain certification in basic life support in levels A, B, and C according to American Heart Association or American Red Cross standards

Competency Builders:

- 2.0.1.1 Register and participate in approved program
- 2.0.1.2 Pass final examination
- 2.0.1.3 Maintain certification

Competency 2.0.2: Obtain certification in first aid according to American Red Cross standards

Competency Builders:

- 2.0.2.1 Register and participate in approved program
- 2.0.2.2 Pass final examination
- 2.0.2.3 Maintain certification

Unit 3: Safety and Infection Control

Competency 3.0.1: Identify environmental safety hazards and accident prevention methods according to Occupational Safety and Health Administration (OSHA) requirements and facility/agency policies

Competency Builders:

- 3.0.1.1 Follow environmental and safety rules of facility/agency
- 3.0.1.2 Follow all applicable OSHA requirements and guidelines
- 3.0.1.3 Demonstrate steps in preventing equipment-related accidents
- 3.0.1.4 Handle liquids and poisonous substances according to material safety data sheets (MSDSs)
- 3.0.1.5 Conduct safety inspection of client area and identify hazards
- 3.0.1.6 Report and/or correct safety hazards
- 3.0.1.7 Write legible incident report(s) about accidents or safety infractions
- 3.0.1.8 Identify legal implications of and issues regarding accidents in health care facility

Competency 3.0.2: Identify fire and disaster protocols in clinical setting according to facility policy

Competency Builders:

- 3.0.2.1 Explain and demonstrate fire prevention and fire safety procedures
- 3.0.2.2 Follow smoking restrictions according to facility/agency policy
- 3.0.2.3 Explain and demonstrate fire control, fire alarm systems, and fire-reporting procedures
- 3.0.2.4 Explain and demonstrate client evacuation protocol

Competency 3.0.3: Practice universal precautions against infection according to Center for Disease Control (CDC) guidelines

Competency Builders:

- 3.0.3.1 Explain purpose of universal precautions to client
- 3.0.3.2 Demonstrate procedures for wearing gloves
- 3.0.3.3 Demonstrate procedures for wearing gown or apron
- 3.0.3.4 Demonstrate procedures for wearing mask and eye protection
- 3.0.3.5 Demonstrate proper hand-washing technique
- 3.0.3.6 Perform terminal disinfection of a unit

Competency 3.0.4: Demonstrate general principles of medical asepsis and communicable disease protection

Competency Builders:

- 3.0.4.1 Identify modes of transmission for infection
- 3.0.4.2 Identify common communicable diseases and modes of transmission
- 3.0.4.3 Identify physical symptoms, treatments, and prevention of infection
- 3.0.4.4 Demonstrate universal precautions according to CDC guidelines
- 3.0.4.5 Demonstrate aseptic techniques in appropriate situations

Competency 3.0.5: Demonstrate proper hand-washing technique

Competency Builders:

- 3.0.5.1 Explain importance of proper hand washing to client
- 3.0.5.2 Identify situations when hands should be washed
- 3.0.5.3 Demonstrate and explain purpose of each step of hand-washing technique

Competency 3.0.6: Demonstrate correct isolation technique

Competency Builders:

- 3.0.6.1 Explain need for isolation to client and client's significant other(s)
- 3.0.6.2 Demonstrate mask and gown techniques
- 3.0.6.3 Demonstrate appropriate bagging technique and procedures for disposal of soiled materials

Competency 3.0.7: Demonstrate application of client safety principles

Competency Builders:

- 3.0.7.1 Select and/or apply appropriate restraints according to physician's orders
- 3.0.7.2 Demonstrate appropriate use of siderails
- 3.0.7.3 Identify and demonstrate methods for use of bed cradle
- 3.0.7.4 Identify and explain purpose and use of each protective device to client
- 3.0.7.5 Educate client in use and proper placement of call light
- 3.0.7.6 Maintain an environment and provide care that minimizes need for physical or chemical restraint according to *A Patient's Bill of Rights*
- 3.0.7.7 Manage possible emotional implications of using restraints with clients
- 3.0.7.8 Follow all applicable safety rules pertaining to client's activities for daily living (ADL)

Competency 3.0.8: Demonstrate principles of proper body mechanics and ergonomics

Competency Builders:

- 3.0.8.1 Explain to client how he/she is to be repositioned or moved prior to procedure
- 3.0.8.2 Demonstrate proper body mechanics in lifting, moving, transferring, ambulating, and positioning client

Unit 4: Legal and Ethical Responsibilities

Competency 4.0.1: Practice ethical nursing behavior

Competency Builders:

- 4.0.1.1 Demonstrate ethical behavior in all client care situations according to professional organization's adopted code of ethics
- 4.0.1.2 Demonstrate ethical behavior when interacting with colleagues according to professional organization's adopted code of ethics

Competency 4.0.2: Carry out legal responsibilities of licensed practical nurse according to state nurse practice act(s) and other pertinent legislation

Competency Builders:

- 4.0.2.1 Wear appropriate identification (e.g., name tag, uniform) according to facility policy
- 4.0.2.2 Report and record alleged neglect or mistreatment of client according to state laws
- 4.0.2.3 Complete report for unusual or unexpected incidents involving client according to facility policy
- 4.0.2.4 Complete reports for incidents involving visitors according to facility policy
- 4.0.2.5 Complete reports for incidents involving practical nurse according to facility policy
- 4.0.2.6 Articulate and perform according to state nurse practice act
- 4.0.2.7 Report substance abuse or habitual indulgence according to Board of Nursing rules

Competency 4.0.3: Identify and follow legally mandated rights of clients according to American Hospital Association and/or state-adopted bill of rights

Competency Builders:

- 4.0.3.1 Explain provisions of American Hospital Association's *A Patient's Bill of Rights* and state-adopted *Resident's Bill of Rights* to client
- 4.0.3.2 Incorporate provisions of rights in *A Patient's Bill of Rights* and *Resident's Bill of Rights* in all client interactions
- 4.0.3.3 Provide privacy for client
- 4.0.3.4 Maintain confidentiality of clients and their records
- 4.0.3.5 Promote client's rights to make personal choices that accommodate her/his needs according to bill of rights

Competency 4.0.4: Identify methods of promoting client independence according to nursing care plan

Competency Builders:

- 4.0.4.1 Assist in identifying short-term and long-term goals for client self-care
- 4.0.4.2 Integrate client's rights into all nursing care programs
- 4.0.4.3 Promote training in and opportunity for self-care with appropriate elimination of restraints according to client's capabilities and facility policy
- 4.0.4.4 Involve client's significant other(s) and/or support group in promotion of client's independence
- 4.0.4.5 Enable client to participate in family and group activities according to physician's orders

Competency 4.0.5: Demonstrate effective communication skills according to facility/agency standards

Competency Builders:

- 4.0.5.1 Demonstrate verbal communication techniques
- 4.0.5.2 Demonstrate nonverbal communication techniques
- 4.0.5.3 Demonstrate techniques of communicating with behaviorally or emotionally impaired clients
- 4.0.5.4 Demonstrate techniques of communicating with hearing-impaired, speech-impaired, and vision-impaired clients
- 4.0.5.5 Demonstrate techniques of communicating with mentally impaired clients
- 4.0.5.6 Demonstrate techniques of communicating with clients with non-English or limited English proficiency
- 4.0.5.7 Demonstrate one-on-one interaction with client
- 4.0.5.8 Demonstrate sensitivity to client's emotional, social, spiritual, and mental health needs through skillful, directed interaction
- 4.0.5.9 Adjust communication techniques for different levels of client understanding
- 4.0.5.10 Use effective communication techniques when placing and receiving phone calls or using an intercom system
- 4.0.5.11 Educate client in use and proper placement of call light signal according to bill of rights .

Competency 4.0.6: Utilize common medical abbreviations, symbols, and terms in all professional communications

Competency Builders:

- 4.0.6.1 Use appropriate medical terms in all verbal communication and written reports
- 4.0.6.2 Use medical abbreviations, symbols, and terms in proper context
- 4.0.6.3 Use proper terminology in all aspects of practice
- 4.0.6.4 Utilize professional resources and references

Practical Nursing--1/92

Competency 4.0.7: Collect, assess, evaluate, and chart appropriate client data using nursing process

Competency Builders:

- 4.0.7.1 Demonstrate use of all senses in head-to-toe observations
- 4.0.7.2 Identify and report observations of life-threatening conditions immediately
- 4.0.7.3 Recognize signs and symptoms of common diseases and conditions
- 4.0.7.4 Identify and correct chart errors
- 4.0.7.5 Record vital signs accurately on proper forms
- 4.0.7.6 Use ink in charting according to facility/agency policy
- 4.0.7.7 Use computerized medical record-keeping processes

Competency 4.0.8: Develop accurate, complete, and ongoing inventory of clients' personal property according to facility policy

Competency Builders:

- 4.0.8.1 Demonstrate methods to ensure security of client's possessions
- 4.0.8.2 Explain to client facility policies and procedures regarding inventory, storage, and retrieval of client's possessions
- 4.0.8.3 Assist client with reporting missing personal property as soon as possible

Unit 5: Coordinated Care

Competency 5.0.1: Contribute to continuous collection of valid and comprehensive data regarding coordinated care

Competency Builders:

- 5.0.1.1 Develop database to collect client information (e.g., client's complaints; client's demands; safety; special equipment; recreation; dignity; privacy; referrals regarding hearing, vision, or speech problems; cultural values of client; special needs related to medical treatment and nursing measures; ethical and legal issues impacting client care)
- 5.0.1.2 Organize and record information on appropriate forms
- 5.0.1.3 Report pertinent information to appropriate personnel

Competency 5.0.2: Contribute to planning measures for coordinated care

Competency Builders:

- 5.0.2.1 Respond to client's requests promptly
- 5.0.2.2 Maintain client confidentiality, dignity, and privacy according to bill of rights
- 5.0.2.3 Meet client's referral needs related to speech, hearing, and vision promptly
- 5.0.2.4 Maintain client's cultural values related to nursing care according to bill of rights
- 5.0.2.5 Identify staff's understanding of use of client's special equipment
- 5.0.2.6 Promote recreational activities

Competency 5.0.3: Implement nursing measures for coordinated care

Competency Builders:

- 5.0.3.1 Perform basic therapeutic and preventive nursing measures according to client's care plan
- 5.0.3.2 Report changes in client status to appropriate personnel
- 5.0.3.3 Participate in team conferences
- 5.0.3.4 Utilize resources to accomplish established goals for client
- 5.0.3.5 Assist with recreational activities
- 5.0.3.6 Assist client and/or significant others in understanding care plan
- 5.0.3.7 Gain cooperation of client in care plan
- 5.0.3.8 Assist in carrying out patient care assignments to meet staff/client needs
- 5.0.3.9 Demonstrate use of special equipment to staff
- 5.0.3.10 Assist clients in adopting healthful roles after illness
- 5.0.3.11 Incorporate client's cultural values into his/her care
- 5.0.3.12 Complete care ethically and within legal parameters

Competency 5.0.4: Contribute to evaluation of coordinated care

Competency Builders:

- 5.0.4.1 Evaluate extent to which client's requests are met
- 5.0.4.2 Evaluate accuracy, confidentiality, dignity, and privacy of care
- 5.0.4.3 Evaluate consideration of client's culture in providing care
- 5.0.4.4 Evaluate extent to which nursing care meets client needs
- 5.0.4.5 Evaluate extent to which special equipment is properly and safely used
- 5.0.4.6 Evaluate effectiveness of recreational activity
- 5.0.4.7 Evaluate extent to which hearing, speech, and vision needs are met
- 5.0.4.8 Evaluate extent to which client's rights are honored

Unit 6: Continued Quality Improvement

Competency 6.0.1: Contribute to continuous collection of valid and comprehensive data regarding continued quality improvement and risk management practices according to facility policy

Competency Builders:

- 6.0.1.1 Collect data regarding infection control measures needed for client care
- 6.0.1.2 Collect data regarding signs of infection present in client
- 6.0.1.3 Collect data regarding potential errors and accidents
- 6.0.1.4 Collect data regarding client problems
- 6.0.1.5 Collect data regarding unsafe and inadequate care

Practical Nursing--1/92

Competency 6.0.2: Contribute to planning measures for continued quality improvement

Competency Builders:

- 6.0.2.1 Carry out infection control procedures according to facility policy
- 6.0.2.2 Maintain infection-free environment according to state laws
- 6.0.2.3 Identify sources of recurring infections according to facility policy
- 6.0.2.4 Establish isolation according to facility policy
- 6.0.2.5 Identify inadequate and unsafe care according to scope of practice
- 6.0.2.6 Identify and prevent treatment errors or accidents
- 6.0.2.7 Develop standards of care for clients according to bill of rights, state laws, and facility policy
- 6.0.2.8 Remove safety hazards from client's environment

Competency 6.0.3: Implement nursing measures for continued quality improvement

Competency Builders:

- 6.0.3.1 Utilize infection control measures according to facility policy and Center for Disease Control (CDC) guidelines
- 6.0.3.2 Document accidents or errors in care according to facility policy
- 6.0.3.3 Utilize infection control and quality assurance personnel as resources
- 6.0.3.4 Follow CDC guidelines for isolation and universal precautions
- 6.0.3.5 Intervene in situations involving unsafe or inadequate care
- 6.0.3.6 Follow standards of care

Competency 6.0.4: Contribute to evaluation of continued quality improvement

Competency Builders:

- 6.0.4.1 Evaluate usage of infection control procedures according to facility policy and CDC guidelines
- 6.0.4.2 Evaluate infection prevention and control
- 6.0.4.3 Evaluate prevention, reporting, and documentation of errors and accidents
- 6.0.4.4 Evaluate extent to which standards of care are met
- 6.0.4.5 Evaluate removal of safety hazards from client's environment

Unit 7: Goal-Oriented Care

Competency 7.0.1: Contribute to continuous collection of valid and comprehensive data regarding goal-oriented care

Competency Builders:

- 7.0.1.1 Collect data regarding client's discharge/transfer and safety needs
- 7.0.1.2 Collect data regarding client's values, customs, and habits
- 7.0.1.3 Collect data regarding communication deficits from hearing, speech, or vision problems
- 7.0.1.4 Collect data regarding subjective and objective responses of client
- 7.0.1.5 Collect data regarding expected effects of therapy
- 7.0.1.6 Collect data regarding physician's orders
- 7.0.1.7 Collect data regarding client's allergies

Competency 7.0.2: Contribute to planning measures for goal-oriented care

Competency Builders:

- 7.0.2.1 Instruct client and/or significant others about transfers, discharges, and safety factors
- 7.0.2.2 Coordinate transfers and discharges according to facility policy
- 7.0.2.3 Develop and update care plan to reflect client's holistic needs and expected effects of therapy and allergies
- 7.0.2.4 Communicate with client who has hearing, speech, and/or vision problems
- 7.0.2.5 Communicate pertinent client information to all caregivers

Competency 7.0.3: Implement nursing measures for goal-oriented care

Competency Builders:

- 7.0.3.1 Participate in discharging client from facility according to facility policy
- 7.0.3.2 Transfer client within facility or to another facility according to facility policy
- 7.0.3.3 Accommodate client's values, customs, and habits
- 7.0.3.4 Utilize alternative methods of communication for clients with hearing, speech, and/or vision problems according to standards of nursing practice
- 7.0.3.5 Obtain guidance from RN for dealing with clients with communication or behavioral problems
- 7.0.3.6 Contribute to writing nursing care plan
- 7.0.3.7 Give report to nurses on next shift
- 7.0.3.8 Transcribe physician's orders according to facility policy
- 7.0.3.9 Write nurse's notes legibly and accurately
- 7.0.3.10 Implement physician's or nurse's orders
- 7.0.3.11 Add data to care plan to accommodate client's allergies and effects of therapy
- 7.0.3.12 Review orders and client data for accuracy
- 7.0.3.13 Utilize reference books as needed to determine expected effects of therapy
- 7.0.3.14 Refer to nursing literature in planning care

Competency 7.0.4: Contribute to evaluation of goal-oriented care

Competency Builders:

- 7.0.4.1 Evaluate extent to which client's needs are met during transfer or discharge according to facility policy
- 7.0.4.2 Evaluate extent to which care reflects a client's values, customs, or habits
- 7.0.4.3 Evaluate effectiveness of communication with client with hearing, speech, or vision problems
- 7.0.4.4 Evaluate change-of-shift report for accuracy, efficiency, and completeness
- 7.0.4.5 Evaluate extent to which care plans meet individual needs of clients
- 7.0.4.6 Evaluate updating of care plans when client's status changes according to state and federal guidelines
- 7.0.4.7 Evaluate extent to which expected effects of therapy are reflected in care plan
- 7.0.4.8 Evaluate extent to which documentation reflects client status
- 7.0.4.9 Evaluate implementation of physician's and nurse's orders

Unit 8: Environmental Safety

Competency 8.0.1: Contribute to continuous collection of valid and comprehensive data regarding environmental safety

Competency Builders:

- 8.0.1.1 Collect data regarding environmental safety hazards
- 8.0.1.2 Collect data regarding safety needs for clients with perceptual disorders
- 8.0.1.3 Collect data regarding identification of client with perceptual disorders
- 8.0.1.4 Collect data regarding sources of discomfort in client's environment
- 8.0.1.5 Collect data regarding operation and maintenance of equipment
- 8.0.1.6 Collect data regarding client's ability to function in a restraint-free environment
- 8.0.1.7 Collect data regarding all sources of radiation
- 8.0.1.8 Collect data regarding identification of clients and their possessions

Competency 8.0.2: Contribute to planning measures for environmental safety

Competency Builders:

- 8.0.2.1 Maintain a safe environment
- 8.0.2.2 Prevent falls and accidents
- 8.0.2.3 Reduce discomfort in client's environment
- 8.0.2.4 Ensure appropriate identification of clients and their possessions
- 8.0.2.5 Monitor and control exposure to all radiation sources
- 8.0.2.6 Educate clients and staff regarding use of restraints
- 8.0.2.7 Identify clients who need restraints
- 8.0.2.8 Provide care for clients with perceptual disorders
- 8.0.2.9 Promote safe operation and maintenance of equipment
- 8.0.2.10 Promote client self-esteem

Competency 8.0.3: Implement nursing measures for environmental safety

Competency Builders:

- 8.0.3.1 Eliminate hazards
- 8.0.3.2 Position bed rails/bed height according to physician's orders
- 8.0.3.3 Place signal cords within client's reach
- 8.0.3.4 Enforce facility regulations
- 8.0.3.5 Remove irritants from environment
- 8.0.3.6 Ensure proper lighting, ventilation, temperature, and humidity
- 8.0.3.7 Monitor equipment for proper functioning
- 8.0.3.8 Apply restraints according to physician's orders
- 8.0.3.9 Maintain safety from fire
- 8.0.3.10 Carry out radiation protection measures
- 8.0.3.11 Check client's identification according to facility policy
- 8.0.3.12 Inventory client's possessions and handle appropriately
- 8.0.3.13 Determine accurate identification of client's records
- 8.0.3.14 Update care plan to accommodate client's perceptual disorder

Competency 8.0.4: Contribute to evaluation of environmental safety

Competency Builders:

- 8.0.4.1 Evaluate maintenance of safe and comfortable environment
- 8.0.4.2 Evaluate extent to which equipment is in proper working order and make appropriate reports for observed malfunctions
- 8.0.4.3 Evaluate extent to which all radiation protection measures are carried out
- 8.0.4.4 Evaluate extent to which clients and their possessions have been correctly identified
- 8.0.4.5 Evaluate application and maintenance of restraints according to physician's orders
- 8.0.4.6 Evaluate extent to which safety needs of client with perceptual disorder are met

Unit 9: Preparation for Treatments and Procedures

Competency 9.0.1: Contribute to continuous collection of valid and comprehensive data regarding preparation for treatments and procedures

Competency Builders:

- 9.0.1.1 Collect data regarding client's diagnostic tests, treatments, surgery, and intrusive procedures
- 9.0.1.2 Collect data regarding client's and/or significant others' understanding of diagnostic tests, treatments, and other intrusive procedures
- 9.0.1.3 Collect data regarding client's emotional status when diagnostic and/or intrusive procedures are to be done
- 9.0.1.4 Collect data regarding client's physical preparedness for surgery or delivery
- 9.0.1.5 Collect data regarding expected outcomes of treatment or therapy on client

Competency 9.0.2: Contribute to planning measures for preparation for treatments and procedures

Competency Builders:

- 9.0.2.1 Prepare clients physically and psychologically for diagnostic tests, treatments, surgery, and intrusive procedures
- 9.0.2.2 Explain activities which are part of diagnostic tests, treatments, surgery, and intrusive procedures to client
- 9.0.2.3 Explain reasons for diagnostic tests, treatments, and intrusive procedures to client
- 9.0.2.4 Explain expected outcomes of treatments or therapy to client

Practical Nursing--1/92

Competency 9.0.3: Implement nursing measures for preparation for treatments and procedures

Competency Builders:

- 9.0.3.1 Obtain consent for nursing care
- 9.0.3.2 Give preoperative care
- 9.0.3.3 Induce coughing, deep breathing, and exercises
- 9.0.3.4 Prepare skin for aseptic procedures
- 9.0.3.5 Assist physicians or nurses with procedures
- 9.0.3.6 Prepare clients physically and emotionally for diagnostic tests, treatments, surgery, and intrusive procedures according to facility policy

Competency 9.0.4: Contribute to evaluation of preparation for treatments and procedures

Competency Builders:

- 9.0.4.1 Evaluate client's and/or significant others' understanding of purpose, activities, and outcomes of diagnostic tests, treatments, and intrusive procedures
- 9.0.4.2 Evaluate client's physical and psychological preparedness for diagnostic tests, treatments, surgery, and intrusive procedures

Unit 10: Safe and Effective Treatments and Procedures

Competency 10.0.1: Contribute to continuous collection of valid and comprehensive data regarding safe and effective treatments and procedures

Competency Builders:

- 10.0.1.1 Collect data regarding need for sterile field according to standards of nursing practice
- 10.0.1.2 Collect data regarding contamination of sterile field according to standards of nursing practice
- 10.0.1.3 Collect data regarding operation and maintenance of all equipment
- 10.0.1.4 Collect data regarding sterilization of equipment
- 10.0.1.5 Collect data regarding preparation of specimens for transmission to laboratory according to facility policy
- 10.0.1.6 Collect data regarding client's psychological and physical status during treatments or procedures

Competency 10.0.2: Contribute to planning measures for safe and effective treatments and procedures

Competency Builders:

- 10.0.2.1 Set up and maintain sterile field according to standards of nursing practice
- 10.0.2.2 Check all equipment
- 10.0.2.3 Sterilize equipment according to facility policy
- 10.0.2.4 Prepare and transfer specimens according to facility policy
- 10.0.2.5 Stay with clients who are undergoing treatments and procedures
- 10.0.2.6 Monitor client's status during treatments and intrusive procedures

Competency 10.0.3: Implement nursing measures for safe and effective treatments and procedures

Competency Builders:

- 10.0.3.1 Give postoperative care according to standards of nursing practice
- 10.0.3.2 Change sterile dressings according to physician's orders
- 10.0.3.3 Obtain specimens (e.g., wound, throat, skin, nose, urine) for culture according to physician's orders
- 10.0.3.4 Open and don sterile gloves according to standards of nursing practice
- 10.0.3.5 Pour sterile solutions according to standards of nursing practice
- 10.0.3.6 Maintain sterile field according to standards of nursing practice
- 10.0.3.7 Disinfect equipment according to facility policy
- 10.0.3.8 Provide psychological support and safety for client undergoing treatments and procedures
- 10.0.3.9 Monitor client's status during treatments and intrusive procedures
- 10.0.3.10 Collect and transport specimens to laboratory according to facility policy
- 10.0.3.11 Operate equipment according to physician's orders

Competency 10.0.4: Contribute to evaluation of safe and effective treatments and procedures

Competency Builders:

- 10.0.4.1 Evaluate maintenance of asepsis
- 10.0.4.2 Evaluate functioning of all equipment
- 10.0.4.3 Evaluate extent to which specimens are correctly obtained, labeled, and transferred to laboratory according to facility policy
- 10.0.4.4 Evaluate monitoring of client during treatments and procedures
- 10.0.4.5 Evaluate extent to which client's and significant others' fears about procedure are reduced and safety is maintained

Unit 11: Intravenous (IV) Therapy

Competency 11.0.1: Contribute to data collection regarding client receiving peripheral IV and/or medication

Competency Builders:

- 11.0.1.1 Collect data regarding client's/significant others' understanding of procedure
- 11.0.1.2 Collect data regarding need for fluid and/or additives
- 11.0.1.3 Collect data regarding selection and maintenance of infusion site
- 11.0.1.4 Collect data regarding physician's orders for type, amount, flow rate, and discontinuation of solution
- 11.0.1.5 Collect data regarding client's response to procedure

Competency 11.0.2: Contribute to planning measures related to client receiving peripheral IV fluids

Competency Builders:

- 11.0.2.1 Verify physician's orders regarding type, amount, and administration specifications
- 11.0.2.2 Provide explanation to client and significant other(s)
- 11.0.2.3 Assess client's competency and ability to cooperate during insertion and maintenance of procedure

Competency 11.0.3: Implement nursing measures related to client receiving peripheral IV fluids

Competency Builders:

- 11.0.3.1 Verify physician's orders
- 11.0.3.2 Reinforce explanation to client and/or significant other(s)
- 11.0.3.3 Prepare equipment and supplies according to facility policy*
- 11.0.3.4 Select infusion site**
- 11.0.3.5 Follow universal precautions according to Center for Disease Control (CDC) guidelines**
- 11.0.3.6 Maintain sterile technique according to standards of nursing practice**
- 11.0.3.7 Initiate administration of IV fluids**
- 11.0.3.8 Monitor client's status throughout treatment
- 11.0.3.9 Maintain patency**
- 11.0.3.10 Regulate according to prescribed flow rate
- 11.0.3.11 Assess infusion site according to facility policy
- 11.0.3.12 Discontinue procedure according to physician's or RN's orders
- 11.0.3.13 Report and record procedure according to facility policy

Competency 11.0.4: Contribute to evaluation of client receiving peripheral IV fluids

Competency Builders:

- 11.0.4.1 Provide ongoing assessment of infusion site
- 11.0.4.2 Monitor continuously, report, and record client's tolerance and response to IV therapy
- 11.0.4.3 Report and record adverse effects immediately

* Advancing

** Futuring

Unit 12: Physiological Adaptation

Competency 12.0.1: Contribute to continuous collection of valid and comprehensive data regarding physiological adaptation

Competency Builders:

- 12.0.1.1 Collect data regarding need for emergency interventions
- 12.0.1.2 Collect data regarding respiratory status
- 12.0.1.3 Collect data regarding cause and extent of injuries
- 12.0.1.4 Collect data regarding client's need for oxygen
- 12.0.1.5 Collect data regarding client's need for suctioning
- 12.0.1.6 Collect data regarding changes in client's level of consciousness
- 12.0.1.7 Collect data regarding significant changes in client's condition
- 12.0.1.8 Collect data regarding presence of complications

Competency 12.0.2: Contribute to planning measures for physiological adaptation

Competency Builders:

- 12.0.2.1 Monitor client's level of consciousness
- 12.0.2.2 Monitor client's condition for changes
- 12.0.2.3 Provide emergency care for injuries according to facility policy and standards of nursing practice
- 12.0.2.4 Maintain a patent airway
- 12.0.2.5 Provide care for client with medical emergency

Competency 12.0.3: Implement nursing measures for physiological adaptation

Competency Builders:

- 12.0.3.1 Perform emergency interventions (e.g., cardiopulmonary resuscitation [CPR], abdominal thrust maneuver)
- 12.0.3.2 Report significant changes in client's condition immediately
- 12.0.3.3 Perform neurological checks
- 12.0.3.4 Initiate oxygen therapy
- 12.0.3.5 Suction oral cavity and nasopharynx
- 12.0.3.6 Provide emergency care for injuries according to facility policy
- 12.0.3.7 Irrigate, cleanse, and pack wounds according to physician's orders
- 12.0.3.8 Change dressings
- 12.0.3.9 Monitor status of client with injuries
- 12.0.3.10 Remain with client during medical emergency
- 12.0.3.11 Provide emotional support

Competency 12.0.4: Contribute to evaluation of physiological adaptation

Competency Builders

- 12.0.4.1 Evaluate effectiveness of emergency intervention
- 12.0.4.2 Evaluate extent to which client's oxygen needs are met
- 12.0.4.3 Evaluate extent to which suctioning clears client's respiratory tract
- 12.0.4.4 Evaluate extent to which changes in client's condition and/or level of consciousness are reflected in care plan
- 12.0.4.5 Evaluate care provided for medical emergencies and injuries

Unit 13: Reduction of Risk Potential

Competency 13.0.1: Contribute to continuous collection of valid and comprehensive data regarding reduction of risk potential

Competency Builders:

- 13.0.1.1 Collect data regarding client's respiratory, cardiovascular, neurologic, gastrointestinal, genitourinary, musculoskeletal, and metabolic systems; nutrition and hydration status; skin integrity; and sleep patterns
- 13.0.1.2 Collect data regarding therapeutic and nontherapeutic reactions to medications
- 13.0.1.3 Collect data regarding side effects of chemotherapy or radiation therapy
- 13.0.1.4 Collect data regarding client's tolerance for physical activity
- 13.0.1.5 Collect data regarding interactions among drugs, food, and fluid administered to client
- 13.0.1.6 Collect data regarding client's sleep patterns
- 13.0.1.7 Collect data regarding results of diagnostic tests
- 13.0.1.8 Collect data regarding nurse's and physician's orders
- 13.0.1.9 Collect data regarding status of a casted extremity
- 13.0.1.10 Collect data regarding medications and treatments contraindicated for client
- 13.0.1.11 Collect data regarding cause and effect of spinal cord injuries
- 13.0.1.12 Collect data regarding causes and symptoms of poisoning
- 13.0.1.13 Collect data regarding respirations and breath sounds
- 13.0.1.14 Collect data regarding bowel sounds
- 13.0.1.15 Collect data regarding bleeding
- 13.0.1.16 Collect data regarding neurologic checks
- 13.0.1.17 Collect data regarding pulses (i.e., apical, radial, pedal, femoral, temporal, and carotid)

Competency 13.0.2: Contribute to planning measures for reduction of risk potential

Competency Builders:

- 13.0.2.1 Identify contraindicated medications or treatments
- 13.0.2.2 Identify therapeutic and nontherapeutic reactions to medications, fluids, and/or blood or blood products
- 13.0.2.3 Prevent further neurological impairment in spinal cord injuries
- 13.0.2.4 Identify side effects of chemotherapy or radiation therapy
- 13.0.2.5 Encourage physical activity for client to limit of tolerance
- 13.0.2.6 Prevent body system complications
- 13.0.2.7 Monitor all body systems
- 13.0.2.8 Maintain skin integrity
- 13.0.2.9 Identify interactions among drugs, foods, and fluids
- 13.0.2.10 Promote sleep-rest patterns

Competency 13.0.3: Implement nursing measures for reduction of risk potential

Competency Builders:

- 13.0.3.1 Induce coughing, deep breathing, and exercises
- 13.0.3.2 Follow physician's orders regarding respiratory intervention
- 13.0.3.3 Conduct postural drainage
- 13.0.3.4 Withdraw medication from vials and ampules accurately according to standards of nursing practice
- 13.0.3.5 Select appropriate medication route when optional routes are prescribed
- 13.0.3.6 Reconstitute medications accurately
- 13.0.3.7 Withhold medications and report when an adverse reaction occurs
- 13.0.3.8 Consult with RN or physician regarding contraindicated medications and treatments or revision of drug regimen according to facility policy
- 13.0.3.9 Observe for interactions among drugs, foods, and fluids
- 13.0.3.10 Remove impactions according to facility policy and/or physician's orders
- 13.0.3.11 Reduce pressure areas according to standards of nursing practice
- 13.0.3.12 Support body parts and natural curvatures
- 13.0.3.13 Promote circulation to pressure areas
- 13.0.3.14 Report and document progress of wound healing
- 13.0.3.15 Applying pressure dressing according to physician's orders
- 13.0.3.16 Monitor client during periods of physical activity
- 13.0.3.17 Perform nursing measures to promote sleep
- 13.0.3.18 Transcribe orders according to physician's orders
- 13.0.3.19 Perform ostomy care according to physician's orders
- 13.0.3.20 Perform cast care according to physician's orders
- 13.0.3.21 Reposition client according to condition and physician's orders
- 13.0.3.22 Administer oral, sublingual, intramuscular, topical, subcutaneous, rectal, vaginal, eye, ear, nasal, inhalation, and intradermal medications according to physician's orders
- 13.0.3.23 Perform blood glucose finger sticks according to physician's orders and facility policy
- 13.0.3.24 Perform nursing measures to prevent complications and promote comfort according to standards of nursing practice

Practical Nursing--1/92

Competency 13.0.4: Contribute to evaluation of reduction of risk potential

Competency Builders:

- 13.0.4.1 Evaluate and report extent to which adverse reactions to medications, fluids, and/or blood or blood products are controlled
- 13.0.4.2 Evaluate extent to which drug therapy meets client's needs
- 13.0.4.3 Evaluate maintenance of correct positioning for a spinal cord injury
- 13.0.4.4 Evaluate client's tolerance of activity
- 13.0.4.5 Evaluate extent to which medications are administered according to correct procedure
- 13.0.4.6 Evaluate extent to which client obtains adequate sleep and rest
- 13.0.4.7 Evaluate maintenance of bowel and bladder function
- 13.0.4.8 Evaluate extent to which client's nutrition and fluid needs are met
- 13.0.4.9 Evaluate implementation of physician's and nurse's orders
- 13.0.4.10 Evaluate extent to which neurovascular function of a casted extremity is not compromised
- 13.0.4.11 Evaluate extent to which bleeding is controlled
- 13.0.4.12 Evaluate wound healing
- 13.0.4.13 Evaluate maintenance of skin integrity

Unit 14: Mobility

Competency 14.0.1: Contribute to continuous collection of valid and comprehensive data regarding mobility

Competency Builders:

- 14.0.1.1 Collect data regarding client's needs for range-of-motion exercises or crutches/walking aids
- 14.0.1.2 Collect data regarding complications due to immobility
- 14.0.1.3 Collect data regarding client's mobility
- 14.0.1.4 Collect data regarding utilization of crutches/walking aids

Competency 14.0.2: Contribute to planning measures for mobility

Competency Builders:

- 14.0.2.1 Prevent complications of immobility
- 14.0.2.2 Assure client is as mobile as possible

2.1

Competency 14.0.3: Implement nursing measures for mobility

Competency Builders:

- 14.0.3.1 Correct posture and balance during ambulation
- 14.0.3.2 Assist client to walk with walker, crutches, braces, prostheses, or other walking aids
- 14.0.3.3 Maintain skeletal/skin traction according to physician's orders
- 14.0.3.4 Assist clients in and out of bed using proper body mechanics
- 14.0.3.5 Perform passive and active range-of-motion exercises according to physician's orders and standards of nursing practice
- 14.0.3.6 Observe and report complications due to immobility

Competency 14.0.4: Contribute to evaluation of mobility

Competency Builders:

- 14.0.4.1 Evaluate prevention of complications from immobility
- 14.0.4.2 Evaluate functioning of traction devices
- 14.0.4.3 Evaluate extent to which passive and active range-of-motion exercises maintain flexibility and function
- 14.0.4.4 Evaluate client's ability to maneuver in and out of bed
- 14.0.4.5 Evaluate client's ability to utilize walking aids such as walkers, cane, crutches, braces, and prostheses

Unit 15: Comfort

Competency 15.0.1: Contribute to continuous collection of valid and comprehensive data regarding comfort

Competency Builders:

- 15.0.1.1 Collect data regarding clients physical signs and symptoms of pain or anxiety
- 15.0.1.2 Collect data regarding clients subjective report of pain or anxiety
- 15.0.1.3 Collect data regarding effect of pain or anxiety on client's activities of daily living (ADL)
- 15.0.1.4 Collect data regarding client's usual response to pain or anxiety
- 15.0.1.5 Collect data regarding client's knowledge of pain and anxiety management
- 15.0.1.6 Collect data regarding client's needs for pain medication
- 15.0.1.7 Collect data regarding client's need for change in position

Competency 15.0.2: Contribute to planning measures for comfort

Competency Builders:

- 15.0.2.1 Minimize pain and anxiety
- 15.0.2.2 Teach basic management techniques for pain and anxiety according to standards of nursing practice
- 15.0.2.3 Determine need for comfort measures

Practical Nursing--1/92

Competency 15.0.3: Implement nursing measures for comfort

Competency Builders:

- 15.0.3.1 Alleviate uncomfortable and/or painful stimuli (e.g., bed wrinkles, constricting clothing, bandages, wet dressings, tubes) as condition permits
- 15.0.3.2 Position client
- 15.0.3.3 Wash secretions and excretions from skin
- 15.0.3.4 Apply hot and cold compresses according to physician's orders
- 15.0.3.5 Give massages, warm baths, and other comfort measures
- 15.0.3.6 Administer prescribed pain medication according to physician's orders
- 15.0.3.7 Use distraction techniques
- 15.0.3.8 Facilitate relaxation
- 15.0.3.9 Change client's position

Competency 15.0.4: Contribute to evaluation of comfort

Competency Builders:

- 15.0.4.1 Evaluate management of client's pain and anxiety
- 15.0.4.2 Evaluate client's understanding and use of pain and anxiety management techniques
- 15.0.4.3 Evaluate effectiveness of pain medications
- 15.0.4.4 Evaluate client's comfort

Unit 16: Basic Care

Competency 16.0.1: Contribute to continuous collection of valid and comprehensive data regarding basic care

Competency Builders:

- 16.0.1.1 Collect data regarding client's personal hygiene
- 16.0.1.2 Collect data regarding vital signs
- 16.0.1.3 Collect data regarding client's height, weight, age, and sex
- 16.0.1.4 Collect data regarding urine tests
- 16.0.1.5 Collect data regarding results of laboratory studies
- 16.0.1.6 Collect data regarding intake and output
- 16.0.1.7 Collect data regarding need for enema or urinary catheter
- 16.0.1.8 Collect data regarding amounts and types of foods client prefers
- 16.0.1.9 Collect data regarding patency and drainage of tubes
- 16.0.1.10 Collect data regarding client's position
- 16.0.1.11 Collect data regarding need for wound care
- 16.0.1.12 Collect data regarding tube feedings
- 16.0.1.13 Collect data regarding need for assistance with eating

Competency 16.0.2: Contribute to planning measures for basic care

Competency Builders:

- 16.0.2.1 Perform basic care to meet client's individual needs
- 16.0.2.2 Monitor fluid and electrolyte balance according to physician's orders
- 16.0.2.3 Provide adequate rest
- 16.0.2.4 Stimulate client's appetite
- 16.0.2.5 Monitor normal elimination and tube drainage
- 16.0.2.6 Maintain adequate nutrition by offering dietary alternatives
- 16.0.2.7 Promote wound healing
- 16.0.2.8 Monitor maintenance of vital signs within client's baseline
- 16.0.2.9 Position client

Competency 16.0.3: Implement nursing measures for basic care

Competency Builders:

- 16.0.3.1 Insert and remove urinary catheters according to physician's orders
- 16.0.3.2 Maintain intermittent and continuous bladder irrigations according to physician's orders
- 16.0.3.3 Stimulate urination
- 16.0.3.4 Administer enemas according to physician's orders
- 16.0.3.5 Turn and position client
- 16.0.3.6 Schedule activities to allow client to obtain adequate rest
- 16.0.3.7 Administer gastronomy feedings according to physician's orders
- 16.0.3.8 Administer gastric gavage according to physician's orders
- 16.0.3.9 Assist client in selecting meals
- 16.0.3.10 Evaluate suitability of food for client
- 16.0.3.11 Assist client with eating
- 16.0.3.12 Record intake and output accurately
- 16.0.3.13 Encourage fluid intake
- 16.0.3.14 Limit fluid intake according to physician's orders
- 16.0.3.15 Test urine for glucose, acetone, and protein according to physician's orders
- 16.0.3.16 Monitor client's vital signs for changes from baseline
- 16.0.3.17 Assist with showers and baths
- 16.0.3.18 Give complete bed baths
- 16.0.3.19 Give sitz baths according to physician's orders
- 16.0.3.20 Perform mouth care
- 16.0.3.21 Perform denture care
- 16.0.3.22 Perform nail care
- 16.0.3.23 Shampoo hair
- 16.0.3.24 Comb hair
- 16.0.3.25 Shave client according to care plan
- 16.0.3.26 Perform perineal care
- 16.0.3.27 Perform vaginal irrigation according to physician's orders
- 16.0.3.28 Apply dressings to wounds according to physician's orders
- 16.0.3.29 Observe drainage and patency of tubes
- 16.0.3.30 Offer a bedpan/urinal
- 16.0.3.31 Perform postmortem care according to facility policy

Practical Nursing--1/92

Competency 16.0.4: Contribute to evaluation of basic care

Competency Builders:

- 16.0.4.1 Evaluate extent to which basic care has met client's needs
- 16.0.4.2 Evaluate extent to which vital signs are within client's baseline
- 16.0.4.3 Evaluate extent to which fluid, electrolyte, and nutritional needs are met
- 16.0.4.4 Evaluate extent to which care is scheduled to allow client time to rest
- 16.0.4.5 Evaluate improvement of client's appetite
- 16.0.4.6 Evaluate extent to which patency of tubes is maintained for drainage
- 16.0.4.7 Evaluate extent to which client's personal hygiene needs are met
- 16.0.4.8 Evaluate skin for cleanliness, dryness, and integrity

Unit 17: Psychosocial Adaptation

Competency 17.0.1: Contribute to continuous collection of valid and comprehensive data regarding psychosocial adaptation

Competency Builders:

- 17.0.1.1 Collect data regarding signs and symptoms of alcohol/drug withdrawal
- 17.0.1.2 Collect data regarding signs of alcohol/drug abuse
- 17.0.1.3 Collect data regarding behavior indicative of lack-of-reality orientation
- 17.0.1.4 Collect data regarding signs of depression
- 17.0.1.5 Collect data regarding behavior indicative of low self-esteem
- 17.0.1.6 Collect data regarding potential for violence or suicide
- 17.0.1.7 Collect data regarding hazards in environment of suicidal client
- 17.0.1.8 Collect data regarding signs of physical, sexual, or emotional abuse
- 17.0.1.9 Collect data regarding disruptive behavior
- 17.0.1.10 Collect data regarding nonverbal responses
- 17.0.1.11 Collect data regarding support systems

Competency 17.0.2: Contribute to planning measures for psychosocial adaptation

Competency Builders:

- 17.0.2.1 Monitor client experiencing drug/alcohol withdrawal
- 17.0.2.2 Identify delusions, hallucinations, disorientation, depression, low self-esteem, self-destruction, and abuse
- 17.0.2.3 Orient client to person, place, and time
- 17.0.2.4 Manage behavior of emotionally disturbed client or client with disruptive behavior
- 17.0.2.5 Maintain hazard-free environment for potentially suicidal client according to facility policy
- 17.0.2.6 Maintain a behavior management program
- 17.0.2.7 Promote participation in a treatment program
- 17.0.2.8 Encourage expression of feelings

Competency 17.0.3: Implement nursing measures for psychosocial adaptation

Competency Builders:

- 17.0.3.1 Orient client to person, place, and time
- 17.0.3.2 Record and report client behaviors in regard to drug/alcohol withdrawal, delusion, hallucinations, depression, and violence/self destruction
- 17.0.3.3 Emphasize strengths in client with low self-esteem
- 17.0.3.4 Remove environmental hazards around suicidal client
- 17.0.3.5 Maintain confidentiality and client's rights
- 17.0.3.6 Follow protocols established for client undergoing behavior management
- 17.0.3.7 Observe for signs of potential violence or self-destruction
- 17.0.3.8 Assist in teaching techniques of managing behavior to significant other(s) of emotionally disturbed client
- 17.0.3.9 Establish limits for client with disruptive behavior according to nursing care plan

Competency 17.0.4: Contribute to evaluation of psychosocial adaptation

Competency Builders:

- 17.0.4.1 Evaluate extent to which client is coping with alcohol/drug abuse, delusions/hallucinations, depression, or violent/self-destructive behavior
- 17.0.4.2 Evaluate client's orientation to person, place, and time
- 17.0.4.3 Evaluate client's self-esteem
- 17.0.4.4 Evaluate extent to which behavior is managed within socially accepted norms
- 17.0.4.5 Evaluate environment of potentially self-destructive client (e.g., free of hazards)
- 17.0.4.6 Evaluate client's awareness of drug/alcohol problems
- 17.0.4.7 Evaluate client's response to behavior management

Unit 18: Coping/Adaptation

Competency 18.0.1: Contribute to continuous collection of valid and comprehensive data regarding coping/adaptation

Competency Builders:

- 18.0.1.1 Collect data regarding emotional needs of client and significant other
- 18.0.1.2 Collect data regarding client's mood and coping behavior
- 18.0.1.3 Collect data regarding client's knowledge and use of relaxation techniques
- 18.0.1.4 Collect data regarding negative attitudes, fears, and anxieties in regard to client's illness and/or therapy
- 18.0.1.5 Collect data regarding sensory stimulation/deprivation/overload
- 18.0.1.6 Collect data regarding response to changes in body image/functioning or physical/emotional impairment
- 18.0.1.7 Collect data regarding client's communication

Practical Nursing--1/92

Competency 18.0.2: Contribute to planning measures for coping/adaptation

Competency Builders:

- 18.0.2.1 Provide emotional support for client and significant other with fears, anxiety, or negative attitudes toward illness, changes in body image, or physical/emotional impairment
- 18.0.2.2 Encourage clients to continue prescribed therapy according to physician's orders
- 18.0.2.3 Facilitate relaxation
- 18.0.2.4 Provide or reduce sensory stimulation according to nursing care plan
- 18.0.2.5 Observe and record client's coping behaviors

Competency 18.0.3: Implement nursing measures for coping/adaptation

Competency Builders:

- 18.0.3.1 Listen to client's verbalizations of fears/anxieties
- 18.0.3.2 Observe, record, and report client's behavior
- 18.0.3.3 Assist with relaxation techniques
- 18.0.3.4 Explain reasons for prescribed therapy
- 18.0.3.5 Utilize effective communication techniques
- 18.0.3.6 Recognize blocks to communication

Competency 18.0.4: Contribute to evaluation of coping/adaptation

Competency Builders:

- 18.0.4.1 Evaluate extent to which client's fears/anxieties are allayed
- 18.0.4.2 Evaluate client's understanding and use of relaxation techniques
- 18.0.4.3 Evaluate extent to which negative attitudes are adjusted
- 18.0.4.4 Evaluate client's adjustments to changes in body image/functioning and pain
- 18.0.4.5 Evaluate provision or reduction of sensory stimulation
- 18.0.4.6 Evaluate continuation of therapy
- 18.0.4.7 Evaluate appropriateness and effectiveness of coping behaviors

Unit 19: Continued Growth and Development

Competency 19.0.1: Contribute to continuous collection of valid and comprehensive data regarding continued growth and development

Competency Builders:

- 19.0.1.1 Collect data regarding physical and behavioral development of client
- 19.0.1.2 Collect data regarding normal growth and development patterns
- 19.0.1.3 Collect data regarding factors influencing client's growth and development
- 19.0.1.4 Collect data regarding status of newborn
- 19.0.1.5 Collect data regarding parenting skills
- 19.0.1.6 Collect data regarding birth control measures utilized by clients
- 19.0.1.7 Collect data regarding potential for prenatal and postpartum complications
- 19.0.1.8 Collect data regarding client's understanding of multiple risks to unborn
- 19.0.1.9 Collect data regarding prenatal-care history
- 19.0.1.10 Collect data regarding maternal and fetal status during labor and delivery
- 19.0.1.11 Collect data regarding client's beliefs about sexuality and reproduction
- 19.0.1.12 Collect data regarding progress of normal pregnancy
- 19.0.1.13 Collect data regarding consistency and location of fundus postdelivery
- 19.0.1.14 Collect data regarding fetal heart tones
- 19.0.1.15 Collect data regarding inspection of vulva and perineum postdelivery

Competency 19.0.2: Contribute to planning measures for continued growth and development

Competency Builders:

- 19.0.2.1 Determine whether client's physical and behavioral development approximate norm
- 19.0.2.2 Determine parent's understanding of normal growth and development
- 19.0.2.3 Teach infant care, parenting skills, prenatal care, and postpartum care
- 19.0.2.4 Identify prenatal and postnatal complications
- 19.0.2.5 Promote prenatal and postpartum care
- 19.0.2.6 Monitor maternal and fetal status during labor
- 19.0.2.7 Provide care for newborn

Competency 19.0.3: Implement nursing measures for continued growth and development

Competency Builders:

- 19.0.3.1 Observe and record physical and behavioral development
- 19.0.3.2 Compare client to established norms for growth and development
- 19.0.3.3 Reinforce explanations of normal growth and development patterns to parents
- 19.0.3.4 Perform newborn care
- 19.0.3.5 Assist with instruction of parenting skills and birth control measures
- 19.0.3.6 Encourage new parents to bond with their newborn
- 19.0.3.7 Observe and report signs of complications in a postdelivery mother
- 19.0.3.8 Assist postpartum mothers to understand physiological changes occurring postpartum
- 19.0.3.9 Reinforce importance of prenatal and postpartum care
- 19.0.3.10 Assist with care during labor, delivery, and postpartum
- 19.0.3.11 Assist in evaluation of newborn

Competency 19.0.4: Contribute to evaluation of continued growth and development

Competency Builders:

- 19.0.4.1 Evaluate client's physical and behavioral development compared to norms
- 19.0.4.2 Evaluate parents' understanding of normal growth and development patterns
- 19.0.4.3 Evaluate parents' ability to accomplish infant care
- 19.0.4.4 Evaluate bonding between newborn and parents
- 19.0.4.5 Evaluate parents' acquisition of parenting skills
- 19.0.4.6 Evaluate understanding and use of birth control measures
- 19.0.4.7 Evaluate prevention of complications in newly delivered mothers and newborns
- 19.0.4.8 Evaluate pregnant client's understanding of multiple risks to unborn
- 19.0.4.9 Evaluate prenatal and postpartum care
- 19.0.4.10 Evaluate maternal and fetal status throughout labor
- 19.0.4.11 Evaluate resolution of problems relating to sexuality or reproduction

Unit 20: Self-Care

Competency 20.0.1: Contribute to continuous collection of valid and comprehensive data regarding self-care

Competency Builders:

- 20.0.1.1 Collect data regarding availability of self-help groups
- 20.0.1.2 Collect data regarding client's ability to perform self-care and activities of daily living (ADL)
- 20.0.1.3 Collect data regarding client's understanding of normal nutrition, infection prevention, breathing exercises, bowel and bladder training, medical condition, ostomy care, home remedies, over-the-counter drugs, prescribed therapy, and care of physical impairments
- 20.0.1.4 Collect data regarding client's reaction to shortness of breath
- 20.0.1.5 Collect data regarding need for teaching personal hygiene
- 20.0.1.6 Collect data regarding client's ability to self-administer prescribed medications
- 20.0.1.7 Collect data regarding patterns of incontinence
- 20.0.1.8 Collect data regarding medical view of client's condition
- 20.0.1.9 Collect data regarding baseline weight for client's height, sex, age, and body structure
- 20.0.1.10 Collect data regarding client's exercise needs
- 20.0.1.11 Collect data regarding need for artificial devices to improve functioning
- 20.0.1.12 Collect data regarding dietary adaptations for client
- 20.0.1.13 Collect data regarding client's recreational activities
- 20.0.1.14 Collect data regarding client's compliance with therapy

Competency 20.0.2: Contribute to planning measures for self-care

Competency Builders:

- 20.0.2.1 Develop client's ability to perform self-care and ADL
- 20.0.2.2 Teach adequate nutrition
- 20.0.2.3 Relieve anxiety regarding shortness of breath
- 20.0.2.4 Teach personal hygiene, self-administration of medications, infection prevention, breathing exercises, bowel and bladder training, ostomy care, weight loss/gain, exercises, artificial devices to improve functioning, and care of physical impairments
- 20.0.2.5 Manage incontinence
- 20.0.2.6 Encourage client's compliance with prescribed therapy
- 20.0.2.7 Determine and encourage appropriate recreational activities for client
- 20.0.2.8 Develop diet plans to meet nutritional needs of low-income client

Competency 20.0.3: Implement nursing measures for self-care

Competency Builders:

- 20.0.3.1 Provide information to client about self-help groups
- 20.0.3.2 Demonstrate and encourage breathing exercises
- 20.0.3.3 Explain medication regimens
- 20.0.3.4 Identify for client potential sources of infection
- 20.0.3.5 Reinforce methods of dealing with shortness of breath
- 20.0.3.6 Provide bowel and bladder training
- 20.0.3.7 Utilize nursing measures to manage incontinence
- 20.0.3.8 Reinforce physician's explanation of client's condition
- 20.0.3.9 Provide emotional support for client on weight loss program
- 20.0.3.10 Provide information on appropriate foods for client on prescribed weight loss/gain program
- 20.0.3.11 Assist client in utilizing artificial devices
- 20.0.3.12 Assist client with ADL
- 20.0.3.13 Provide information for diet adaptations to meet client's special needs
- 20.0.3.14 Provide information on nutritional value and cost of foods
- 20.0.3.15 Explore appropriate recreational activities for client
- 20.0.3.16 Provide information about care of physical impairments

Competency 20.0.4: Contribute to evaluation of self-care

Competency Builders:

- 20.0.4.1 Evaluate extent to which clients utilize self-help programs
- 20.0.4.2 Evaluate client's ability to perform ADL
- 20.0.4.3 Evaluate extent to which concepts of normal nutrition are utilized to plan meals within client's budget
- 20.0.4.4 Evaluate management of anxiety in client with shortness of breath
- 20.0.4.5 Evaluate client's understanding of administration regimen for prescribed medication
- 20.0.4.6 Evaluate client's understanding of infection prevention
- 20.0.4.7 Evaluate client's performance of breathing exercises
- 20.0.4.8 Evaluate bowel and bladder training program
- 20.0.4.9 Evaluate correlation of client's view and medical view of condition
- 20.0.4.10 Evaluate ostomy care

(continued)

(continued)

- 20.0.4.11 Evaluate client's weight gains/losses
- 20.0.4.12 Evaluate client's use of artificial devices to improve functioning
- 20.0.4.13 Evaluate appropriateness (i.e., for age and condition) of client's recreational activities
- 20.0.4.14 Evaluate client's compliance with prescribed therapy
- 20.0.4.15 Evaluate ability of client with physical impairment to perform self-care

Unit 21: Integrity of Support Systems

Competency 21.0.1: Contribute to continuous collection of valid and comprehensive data regarding integrity of support systems

Competency Builders:

- 21.0.1.1 Collect data regarding safety hazards in client's home environment
- 21.0.1.2 Collect data regarding client/significant other(s) understanding of cause of illness
- 21.0.1.3 Collect data regarding client's spiritual needs
- 21.0.1.4 Collect data regarding reaction of client and significant other(s) to terminal illness/chronic disorders
- 21.0.1.5 Collect data regarding times significant other(s) are available to visit and give physical and emotional support to client
- 21.0.1.6 Collect data regarding providers of home care
- 21.0.1.7 Collect data regarding interactions between significant others
- 21.0.1.8 Collect data regarding signs of burnout in significant others providing home care

Competency 21.0.2: Contribute to planning measures for integrity of support systems

Competency Builders:

- 21.0.2.1 Provide safe environment for home care
- 21.0.2.2 Promote client's/significant others' understanding of cause of illness
- 21.0.2.3 Provide spiritual support
- 21.0.2.4 Teach significant other(s) about client's therapy
- 21.0.2.5 Provide emotional support to client with terminal illness, chronic disorder, or mental/social/physical handicap and his/her significant other(s)
- 21.0.2.6 Determine quality of home care
- 21.0.2.7 Identify patterns of family interactions

Competency 21.0.3: Implement nursing measures for integrity of support systems

Competency Builders:

- 21.0.3.1 Identify safety hazards in home
- 21.0.3.2 Reinforce information about cause of illness
- 21.0.3.3 Contact client's spiritual counselor
- 21.0.3.4 Support significant other(s) of dying client or client with chronic illness
- 21.0.3.5 Assist with teaching regarding client's therapy
- 21.0.3.6 Adjust visiting hours to meet significant others' and client's needs
- 21.0.3.7 Encourage verbalization of client's/significant others' fears regarding illness
- 21.0.3.8 Observe for signs of burnout in family caregivers and provide emotional support

Competency 21.0.4: Contribute to evaluation of integrity of support systems

Competency Builders:

- 21.0.4.1 Evaluate safety of client's home environment
- 21.0.4.2 Evaluate client's/significant others' understanding of causes of illness
- 21.0.4.3 Evaluate spiritual support
- 21.0.4.4 Evaluate emotional support provided to terminally ill clients and significant others
- 21.0.4.5 Evaluate adequacy of home care
- 21.0.4.6 Evaluate extent to which visiting hours meet client and significant others' needs
- 21.0.4.7 Evaluate family interactions
- 21.0.4.8 Evaluate prevention or management of family burnout

Unit 22: Prevention and Early Treatment of Disease

Competency 22.0.1: Contribute to continuous collection of valid and comprehensive data regarding prevention and early treatment of disease

Competency Builders:

- 22.0.1.1 Collect data regarding client's immunization history
- 22.0.1.2 Collect data regarding results of allergy testing and skin testing
- 22.0.1.3 Collect data regarding compliance with testing and immunization schedule

Competency 22.0.2: Contribute to planning measures for prevention and early treatment of disease

Competency Builders:

- 22.0.2.1 Plan schedule for immunizations
- 22.0.2.2 Plan appropriate skin testing for allergies according to physician's orders
- 22.0.2.3 Encourage compliance with immunization and testing schedule

* Advancing
** Futureing

29.62

Practical Nursing--1/92

Competency 22.0.3: Implement nursing measures for prevention and early treatment of disease

Competency Builders:

- 22.0.3.1 Administer immunization agents according to physician's orders
- 22.0.3.2 Assist with screening clients
- 22.0.3.3 Inform clients of recommended immunization schedules and importance of record keeping
- 22.0.3.4 Administer skin tests according to physician's orders
- 22.0.3.5 Inform client and significant other(s) of need for immunization, any potentially adverse reactions, and emotional support

Competency 22.0.4: Contribute to evaluation of prevention and early treatment of disease

Competency Builders:

- 22.0.4.1 Evaluate information obtained during screening
- 22.0.4.2 Evaluate skin tests
- 22.0.4.3 Evaluate extent to which immunization and testing schedules are followed

Unit 23: Training Nurse Aides*

Competency 23.0.1: Prepare to perform activities of primary instructor (PI) in an approved nurse aide training and competency evaluation (TCE) program*

Competency Builders:

- 23.0.1.1 Discuss with facility representative(s) intent/desire to become a primary instructor*
- 23.0.1.2 Update résumé and submit credentials for evaluation to approved Train-The-Trainer (TTT) program*
- 23.0.1.3 Enroll in and complete approved TTT program*

Competency 23.0.2: Perform activities of PI in approved TCE program*

Competency Builders:

- 23.0.2.1 Prepare learning experiences consistent with TCE program approval*
- 23.0.2.2 Maintain records of student attendance and student performance evaluation(s)*
- 23.0.2.3 Report areas of concern to program coordinator (PC)*
- 23.0.2.4 Assist completers in registering for testing*
- 23.0.2.5 Participate in program evaluation*

* Advancing
** Futuring

Unit 24: Employability Skills

Subunit 24.1: Career Development

Competency 24.1.1: Investigate career options

Competency Builders:

- 24.1.1.1 Determine interests and aptitudes
- 24.1.1.2 Identify career options
- 24.1.1.3 Research occupations matching interests and aptitudes
- 24.1.1.4 Select career(s) that best match(es) interests and aptitudes
- 24.1.1.5 Identify advantages and disadvantages of career options, including nontraditional careers
- 24.1.1.6 Assess differences in wages, annual incomes, and job opportunities based on geographic location
- 24.1.1.7 Develop a career plan

Competency 24.1.2: Analyze potential barriers to employment

Competency Builders:

- 24.1.2.1 Identify common barriers to employment
- 24.1.2.2 Describe strategies to overcome employment barriers

Unit 24: Employability Skills

Subunit 24.2: Decision Making and Problem Solving

Competency 24.2.1: Apply decision-making techniques in the workplace

Competency Builders:

- 24.2.1.1 Identify the decision to be made
- 24.2.1.2 Compare alternatives
- 24.2.1.3 Determine consequences of each alternative
- 24.2.1.4 Make decisions based on values and goals
- 24.2.1.5 Evaluate the decision made

Competency 24.2.2: Apply problem-solving techniques in the workplace

Competency Builders:

- 24.2.2.1 Diagnose the problem and its causes
- 24.2.2.2 Identify alternatives and their consequences in relation to the problem
- 24.2.2.3 Examine multicultural and nonsexist dimensions of problem solving
- 24.2.2.4 Utilize resources to explore possible solutions to the problem
- 24.2.2.5 Compare and contrast the advantages and disadvantages of each solution
- 24.2.2.6 Determine appropriate action
- 24.2.2.7 Evaluate results

Unit 24: Employability Skills

Subunit 24.3: Work Ethic

Competency 24.3.1: Evaluate the relationship of self-esteem to work ethic

Competency Builders:

- 24.3.1.1 Identify special characteristics and abilities in self and others
- 24.3.1.2 Identify internal and external factors that affect self-esteem

Competency 24.3.2: Analyze the relationship of personal values and goals to work ethic both in and out of the workplace

Competency Builders:

- 24.3.2.1 Distinguish between values and goals
- 24.3.2.2 Determine the importance of values and goals
- 24.3.2.3 Evaluate how values affect goals
- 24.3.2.4 Identify short-term and long-term goals
- 24.3.2.5 Prioritize personal goals
- 24.3.2.6 Describe how personal values are reflected in work ethic
- 24.3.2.7 Describe how interactions in the workplace affect personal work ethic
- 24.3.2.8 Examine how life changes affect personal work ethic

Competency 24.3.3: Demonstrate work ethic

Competency Builders:

- 24.3.3.1 Examine factors that influence work ethic
- 24.3.3.2 Exhibit characteristics that reflect an appropriate work ethic

Unit 24: Employability Skills

Subunit 24.4: Job-Seeking Skills

Competency 24.4.1: Prepare for employment

Competency Builders:

- 24.4.1.1 Identify traditional and nontraditional employment sources
- 24.4.1.2 Utilize employment sources
- 24.4.1.3 Research job opportunities, including nontraditional careers
- 24.4.1.4 Interpret equal employment opportunity laws
- 24.4.1.5 Explain the critical importance of personal appearance, hygiene, and demeanor throughout the employment process
- 24.4.1.6 Prepare for generic employment tests and those specific to an occupation/organization

Competency 24.4.2: Design a résumé

Competency Builders:

- 24.4.2.1 Identify personal strengths and weaknesses
- 24.4.2.2 List skills and/or abilities, career objective(s), accomplishments/achievements, educational background, and work experience
- 24.4.2.3 Demonstrate legible written communication skills using correct grammar, spelling, and concise wording
- 24.4.2.4 Complete résumé using various formats
- 24.4.2.5 Secure references

Competency 24.4.3: Complete and process job application forms

Competency Builders:

- 24.4.3.1 Explain the importance of an application form
- 24.4.3.2 Identify ways to obtain job application forms
- 24.4.3.3 Describe methods for handling illegal questions on job application forms
- 24.4.3.4 Demonstrate legible written communication skills using correct grammar, spelling, and concise wording
- 24.4.3.5 Return application to proper person, request interview, and follow up

Competency 24.4.4: Demonstrate interviewing skills

Competency Builders:

- 24.4.4.1 Investigate interview environment and procedures
- 24.4.4.2 Explain the critical importance of personal appearance, hygiene, and demeanor
- 24.4.4.3 Demonstrate question and answer techniques
- 24.4.4.4 Demonstrate methods for handling difficult and/or illegal interview questions

Competency 24.4.5: Secure employment

Competency Builders:

- 24.4.5.1 Identify present and future employment opportunities within an occupation/organization
- 24.4.5.2 Research the organization/company
- 24.4.5.3 Use follow-up techniques to enhance employment potential
- 24.4.5.4 Compare and evaluate job offers

Unit 24: Employability Skills

Subunit 24.5: Job Retention Skills

Competency 24.5.1: Analyze the organizational structure of the workplace

Competency Builders:

- 24.5.1.1 Identify and evaluate employer expectations regarding job performance, work habits, attitudes, personal appearance, and hygiene
- 24.5.1.2 Be aware of and obey all company policies and procedures
- 24.5.1.3 Examine the role/relationship between employee and employer
- 24.5.1.4 Recognize opportunities for advancement and reasons for termination

Competency 24.5.2: Maintain positive relations with others

Competency Builders:

- 24.5.2.1 Exhibit appropriate work habits and attitude
- 24.5.2.2 Identify behaviors to establish successful working relationships
- 24.5.2.3 Cooperate and compromise through teamwork and group participation
- 24.5.2.4 Identify alternatives for dealing with harassment, bias, and discrimination based on race, color, national origin, sex, religion, handicap, or age

Unit 24: Employability Skills

Subunit 24.6: Job Advancement

Competency 24.6.1: Analyze opportunities for personal and career growth

Competency Builders:

- 24.6.1.1 Determine opportunities within an occupation/organization
- 24.6.1.2 Compare and contrast other opportunities
- 24.6.1.3 List benefits of job advancement
- 24.6.1.4 Evaluate factors involved when assuming a new position within or outside an occupation/organization

Competency 24.6.2: Exhibit characteristics needed for advancement

Competency Builders:

- 24.6.2.1 Display a positive attitude
- 24.6.2.2 Demonstrate knowledge of a position
- 24.6.2.3 Perform quality work
- 24.6.2.4 Adapt to changing situations and technology
- 24.6.2.5 Demonstrate capability for different positions
- 24.6.2.6 Participate in continuing education/training programs
- 24.6.2.7 Respect, accept, and work with ALL individuals in the workplace

Unit 24: Employability Skills

Subunit 24.7: Technology in the Workplace

Competency 24.7.1: Assess the impact of technology in the workplace

Competency Builders:

- 24.7.1.1 Cite how past business/industry practices have influenced present business/industry processes
- 24.7.1.2 Investigate the use of technology in the workplace
- 24.7.1.3 Analyze how present skills can be applied to learning new technologies

Competency 24.7.2: Use a variety of technological applications

Competency Builders:

- 24.7.2.1 Explore basic mathematical, scientific, computer, and technological principles
- 24.7.2.2 Use technology to accomplish assigned tasks
- 24.7.2.3 Create solutions to problems using technical means

Unit 24: Employability Skills

Subunit 24.8: Lifelong Learning

Competency 24.8.1: Apply lifelong learning to individual situations

Competency Builders:

- 24.8.1.1 Define lifelong learning
- 24.8.1.2 Identify factors that cause the need for lifelong learning

Competency 24.8.2: Adapt to change

Competency Builders:

- 24.8.2.1 Analyze the effects of change
- 24.8.2.2 Identify reasons why goals change
- 24.8.2.3 Describe the importance of flexibility when reevaluating goals
- 24.8.2.4 Evaluate the need for continuing education/training

Unit 24: Employability Skills

Subunit 24.9: Economic Education

Competency 24.9.1: Analyze global enterprise system

Competency Builders:

- 24.9.1.1 Identify characteristics of various enterprise systems
- 24.9.1.2 Examine the relationship between competition, risk, and profit
- 24.9.1.3 Illustrate how supply and demand influence price

Competency 24.9.2: Evaluate personal money management

Competency Builders:

- 24.9.2.1 Describe the need for personal management records
- 24.9.2.2 Identify methods of taxation
- 24.9.2.3 Analyze how credit affects financial security
- 24.9.2.4 Compare types and methods of investments
- 24.9.2.5 Prepare a personal budget
- 24.9.2.6 Be an informed and responsible consumer
- 24.9.2.7 Analyze the effects of advertising on the consumer

Unit 24: Employability Skills

Subunit 24.10: Balancing Work and Family

Competency 24.10.1: Analyze the effects of family on work

Competency Builders:

- 24.10.1.1 Recognize how family values, goals, and priorities are reflected in the workplace
- 24.10.1.2 Identify present and future family structures and responsibilities
- 24.10.1.3 Describe personal and family roles
- 24.10.1.4 Analyze concerns of working parent(s)
- 24.10.1.5 Examine how family responsibilities can conflict with work
- 24.10.1.6 Resolve family-related conflicts
- 24.10.1.7 Explain how to use support systems/community resources to help resolve family-related conflicts

Competency 24.10.2: Analyze the effects of work on family

Competency Builders:

- 24.10.2.1 Identify responsibilities associated with paid and nonpaid work
- 24.10.2.2 Compare the advantages and disadvantages of multiple incomes
- 24.10.2.3 Explain how work can conflict with family responsibilities
- 24.10.2.4 Explain how work-related stress can affect families
- 24.10.2.5 Identify family support systems and resources

Unit 24: Employability Skills

Subunit 24.11: Citizenship in the Workplace

Competency 24.11.1: Exercise the rights and responsibilities of citizenship in the workplace

Competency Builders:

- 24.11.1.1 Identify the basic rights and responsibilities of citizenship
- 24.11.1.2 Examine the history and contributions of all racial, ethnic, and cultural groups

Competency 24.11.2: Cooperate with others in the workplace

Competency Builders:

- 24.11.2.1 Identify situations in which compromise is necessary
- 24.11.2.2 Examine how individuals from various backgrounds contribute to work-related situations
- 24.11.2.3 Demonstrate initiative to facilitate cooperation
- 24.11.2.4 Give and receive constructive criticism to enhance cooperation

Unit 24: Employability Skills

Subunit 24.12: Leadership

Competency 24.12.1: Evaluate leadership styles appropriate for the workplace

Competency Builders:

- 24.12.1.1 Identify characteristics of effective leaders
- 24.12.1.2 Compare leadership styles
- 24.12.1.3 Demonstrate effective delegation skills
- 24.12.1.4 Identify opportunities to lead in the workplace

Competency 24.12.2: Demonstrate effective teamwork skills

Competency Builders:

- 24.12.2.1 Identify the responsibilities of a valuable group member
- 24.12.2.2 Exhibit open-mindedness
- 24.12.2.3 Identify methods of involving each member of a team
- 24.12.2.4 Contribute to the efficiency and success of a group
- 24.12.2.5 Determine ways to motivate others

Competency 24.12.3: Utilize effective communication skills

Competency Builders:

- 24.12.3.1 Identify the importance of listening
- 24.12.3.2 Demonstrate assertive communication
- 24.12.3.3 Recognize the importance of verbal and nonverbal cues and messages
- 24.12.3.4 Analyze written material
- 24.12.3.5 Prepare written material
- 24.12.3.6 Give and receive feedback
- 24.12.3.7 Articulate thoughts
- 24.12.3.8 Use appropriate language

Unit 24: Employability Skills

Subunit 24.13: Entrepreneurship

Competency 24.13.1: Evaluate the role of small business in the economy

Competency Builders:

- 24.13.1.1 Identify the benefits of small business to a community
- 24.13.1.2 Analyze opportunities for small business in a community

Competency 24.13.2: Examine considerations of starting a business

Competency Builders:

- 24.13.2.1 Research a business idea
- 24.13.2.2 Compare various ways to become a small business owner
- 24.13.2.3 Investigate factors to consider in financing a new business
- 24.13.2.4 Evaluate entrepreneurship as a career option

Distributed by

Vocational Instructional Materials Laboratory
The Ohio State University
1900 Kenny Road
Columbus, Ohio 43210-1090